

2020 1st Quarter DWQMS Report to Council

The purpose of this report is to summarize the activities of the Public Works – **Water Distribution System** for the period January 2020 through March 2020 for Town Council.

Ministry Inspection

The Ministry of Environment conducted their annual inspection of the Carleton Place Drinking Water System on February 20th and February 28th. The final outcomes of the inspection have yet to be finalized and once the final report is completed, it will be presented to Council at that time.

Operational Plan Revisions

There have been no revisions to the Operational Plan during this quarter.

Drinking Water Quality

To date in 2020 there have been four (4) calls by residents concerning water quality. They are summarized as follows:

- 0 – Taste / Odour
- 2 – Visual
- 2 - Noise / Service Issues
- 0 - Other

Operational Activities

From January through March, the following activities were completed by the Waterworks Staff:

- Regular monthly hydrant flushing
- Oversaw significant water and sewer works activities on Stokes Drive – change from high density to townhomes – commission and reconnect to distribution system
- Numerous new home occupancy service activations
- Oversaw outstanding hydrant repairs within the Cardel Subdivision
- Assisted with private service leak on Patterson Crescent
- Oversaw the remainder of water servicing works within the NuGlobe Subdivision
- Remove winter hydrant markers
- New water meters were supplied to 6 Costello Drive, Saumure's Beckwith Street development, and the Findlay Condos

Consumption Statistics - System Demand

	<u>January 2020</u>	<u>February 2020</u>	<u>March 2020</u>
Avg.	3896.41	3974.46	3992.27
# of Days	31	29	31
Max.	4270.8	4226.32	4360.8
Min.	<u>3607.88</u>	<u>3740.57</u>	<u>3790.64</u>
Summary	120789	115259.4	123760.4

Total # of Days: 91

Total to Date 2020: 359,809 m³ (which is a 4.7% decrease over the same period in 2019)